Patent Case: OC01000KQ

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Rybak et al.

For: MELANOMA THERAPY

Group Art Unit: 1642

Serial No.: TBD

Examiner: Holleran, A.

Filed: July 12, 2001

Assistant Commissioner for Patents

Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the applicants' duty of disclosure expressed in 37 C.F.R. § 1.56, the examiner's attention is directed to the documents listed on the accompanying form PTO-1449. Copies of these references were provided in the parent application. New copies are available on request.

The Examiner should be aware of U.S.S.N 09/288,366 filed April 8, 1999, now abandoned, which discloses similar subject matter.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

July 12, 2001

Date of Deposit

Donald W. Wyatt

Registered Representative

Signature

July 12, 2001

Date of Signature

Consideration of each document, and the return of an initialed copy of the form PTO-1449 to indicate such consideration, are respectfully requested.

Respectfully submitted,

Date: July 12, 2001

Donald W.Wyatt

Attorney/Agent for Applicant(s)

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.: OCO1000KQ	SERIAL NO.:		
INFORMATIO	ON DISCLOSURE STATEMENT BY APPLICANT	APPLICANT: Rybak et al.		, PT	Thin I
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U.S. PATENT DOCUMENTS

U.S. I ATENT DOCUMENTS					
DOCUMENT	DATE	NAME	CLASS		FILING DATE IF
NUMBER					APPROPRIATE
A 5,985,263	11/16/99	Lee et al.	424	85.2	
3 5,951,974	09/14/99	Gijbert et al.	424	85.7	
5,908,621	06/01/99	Shie et al.	424	85.7	
0 4,766,106	08/23/88/	Katre∕et al.	514	12	
E 5,776,897	07/07/98	Lewis et al.	514	12	
F 5,766,582	06/)8/98/	Ýuen et al.	424	85.7	
G 5,762,923	Q6/Q9/98	Gross et al.	424	85.7	
1 5,382,427	01/17/95	Plunkett et al.	424	85.2	
I 4,917,888	04/17/90	Katre et al.	424	85.91	
J 4,897,471	01/30/90	Stabinsky	536	27	
< 4,695,623	09/22/87	Stabinsky	530	351	
L 4,530,901	07/23/85	Weissmann	435	70	
M 4,492,537	01/08/85	Awerkamp	417	404	
	NUMBER A 5,985,263 B 5,951,974 C 5,908,621 D 4,766,106 E 5,776,897 F 5,766,582 G 5,762,923 H 5,382,427 I 4,917,888 J 4,897,471 K 4,695,623 L 4,530,901	DOCUMENT NUMBER A 5,985,263 11/16/99 B 5,951,974 09/14/99 C 5,908,621 06/01/99 D 4,766,106 08/23/88/6 E 5,776,897 07/07/98 F 5,766,582 06/)6/98 G 5,762,923 96/09/98 H 5,382,427 01/17/95 I 4,917,888 04/17/90 J 4,897,471 01/30/90 K 4,695,623 09/22/87 L 4,530,901 07/23/85	DOCUMENT NUMBER A 5,985,263 A 11/16/99 Lee et al. B 5,951,974 D9/14/99 Gilbert et al. C 5,908,621 D6/01/99 Gilbert et al. C 5,908,621 D6/01/99 Gilbert et al. C 5,776,897 D7/07/98 Lewis et al. C 5,766,582 D6/09/98 Yuen et al. C 5,762,923 D6/09/98 Gross et al. D1/17/95 Plunkett et al. D1/17/90 Katre et al. D4,897,471 DATE NAME NAME NAME NAME NAME NAME NAME NAM	DOCUMENT NUMBER DATE NAME CLASS A 5,985,263 11/16/99 Lee et al. 424 B 5,951,974 09/14/99 Gilbert et al. 424 C 5,908,621 06/01/99 Glue et al. 424 D 4,766,106 08/23/88 Katre et al. 514 E 5,776,897 07/07/98 Lewis et al. 514 E 5,766,582 06/7) 6/88 Yuen et al. 424 G 5,762,923 06/09/98 Gross et al. 424 H 5,382,427 01/37/95 Plunkett et al. 424 H 4,917,888 04/17/90 Katre et al. 424 J 4,897,471 01/30/90 Stabinsky 536 K 4,695,623 09/22/87 Stabinsky 530 L 4,530,901 07/23/85 Weissmann 435	DOCUMENT NUMBER

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATEN	COUNTRY		CLASS	SUB-	TRANSL	MOITA
	NUMBER					CLASS	YES	NO
 AN		12/28/94	EPO					
AO	0 809 996 A2 \\\	72/03/97	EPO			_		Ĺ
 AP	0 593 868 A1	04/27/94	EPO					
AQ	WO 99/48535	30/09/99	WIPO					
AR	0 510 356 AA	10/28/92	EPO	/				İ

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	HER DOCUMENTS (Including Author, Title; Date, Perlinent Pages, Etc.)
AS	Investigational Options," Blood 87:8 pp. 3069-3081, April 15, 1996
AT	Hehlman et al., "Randomized Comparison of Interferon-α With Busulfan and Hydroxyurea in Chromic Myelogenous Leukemia," Blooc 84:12 pp. 4064-4077, December 15, 1994
AU	Kantarjian et al., "Chronic Myelogenous Leukemia: A Concise Update," Blood 82:3 pp. 691-703, August 1, 1993
AV	Nicolaou et al., "Total Synthesis of Taxol. 1. Retrosynthesis, Degradation, and Reconstitution," J. Am. Chem. Soc. 117 pp, 624-633, 1995
AW	Hasford, et al "Interferon α/and Hydroxyurea in Early Chronic Myeloid Leukemia: A Comparative Analysis of the Italian and German Chronic Myeloid Leukemia Trials With Interferon-α,"
AX	Ozer et al., "Prolonged Subcutaneous Administration of Recombinant α2b Interferon in Patients with Previously Universed Philadelphia Chromosome-Positive Chronic-Phase Chronic Myelogenous Leukemia: Effect on Remission Duration and Survival: Cancer and Leukemia Group B Study 8583," Blooc 82:10 pp. 2975-2984, November 15, 1993
AY	Ohnishi et al., "A Randomized Trial Comparing Interferon-α With Busulfan for Newly Diagnosed Chronic Myelogenous Leukemia in Chronic Phase," Blood 86:3 pp. 906-916, August 1, 1995
AZ	
ВА	Bergmann et al., "Daily Alternating Administrationn of High-Dose Alph-2b-Interferon and Interleukin-2 Bolus Infusion in Metastatic Renal Cell Cancer," Cancer 72:5, pp. 1735-1742 September 1, 1993
ВВ	Umeda et al., "Phase II Study of Alpha Interferon on Renal Cell Carcinoma," Cancer 58:1231-

1235, September 15, 1986



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.: OCO1000KQ	SERIAL NO.:
APPLICANT: Rybak et al.	
FILING DATE: July 11, 2001	GROUP: 1642

BC	Sokal et al., "Preferential Inhibition by Cytarabine of CFU-GM From Patients With Chronic Granulocytic Leukemia," Cancer 59 :197-202, January 1, 1987
BC	
BE	
BF	
ВС	
	Myelogenouos Leukemia," Annals of Internal Medicine, 114:7 April 1, 1991
BH	
ВІ	
В	
Вн	
	Compared with Conventional Chemotherapy for the Treatment of Chronic Myeloid Leukemia," The New England Journal of Medicine, 330:12 pp.820-825, March 24, 1994
BL	
	Interferon Alfa-2 in Progessive Metastatic Renal Cell Carcinoma," Journal of Clinical Oncology, 13:2 pp. 497-501 February 1995
BN	
	Melanoma: The Fastern Cooperative Oncology Group Trial EST 1684," Journal of Clinical Oncology, 14: 1 pp. 7-17, January 1996
BN	
	human malignancies," The Lancet, 335 pp. 1509-1512, 1990
BC	
BF	Bukówski, "Phase 1 Study of Polyethylene Glycol (PEG) Interferon Alpha-2B (PEG INTRON) in Patients with Solid Tumors," American Society of Clinical Oncology, 1999 Abstract
ВС	, o
BF	American Society of Clinical Oncology 15 May 1996, Abstract-#628, p298.
BS	P_Sagaster-et-al-,-"Randomised-Ştudy Using IFN-α versus IFN-α plus coumarin and cimetidine
	for treatment of advanced renal cel cancer," Annals of Oncology 6:999-1003, 1995
B1	D. Osoba, et al., "Modification of the EORTC QLQ-C30 (version 2.0) based onn content validity
	and reliability testing in large samples of patients with cancer," Quality of Life Research 6:103-
	108,1997
BL	Sewa S. Legha, "The Role of Interferon Alfa in the Treatment of Metastatic Melanoma," Seminars
	in Oncology, 24 :1 Suppl 4 (February) 1997, pp. S4-24-54-31
B\	16 :378-381, 1989
BV	
1	Metastatic Renal Cell Cancer: Five-Year Follow-up of the Cytokine Working Group Study," The
	Cancer Journal from Scientific American 3:3 May/June 1997
B>	
	Patients", Blood, Volume 92, Issue 10, Suppl. 1 part 1-2, 11/15, 1998, pp. 251A
BY	
	Myelogenous Leukemia (CML)", <i>Blood</i> , Vol. 94, Issue 10, Suppl. 1, part 1, 11/15, 1999, pp.530A.
BZ	
1	Infusion 5 Fluorouracil and Interferon Alpha-2A in the Home Setting: A Phase I-II Trial",
1 1	Proceedings of the American Urological Association, Vol. 155, May 1996 Supplement, p. 388A.

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FORM PTO-1449	U.S. DEPARTMENT OF COMM PATENT AND TRADEMARK O		ATTY. DOCKET NO.: OCO1000KQ	SERIAL NO.:
INFORMATIO	N DISCLOSURE STATEMEI BY APPLICANT	NT	APPLICANT: Rybak et al.	
(Use se	veral sheets if necessary)		FILING DATE: July 11, 2001	GROUP: 1642

Gebrosky-et-al., "Treatment-of Renal Cell Carcinoma with 5-Fluorouracil and Alfa-Interferon", CA Urology, 50 (6) 1997, pp. 863-868 Atzpodien J. et al., "Interleukin-2 in Combination with Interferon-α and 5-Fluorouracil for Metastatic Renal Cell-Cancer, European-Journal of Cancer, Vol. 29A, Suppl. 5, 1993, pp. S6-S8. CB DATE CONSIDERED **EXAMINER** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to

applicant.